

ENVIRONMENTAL TECHNICIAN CERTIFICATE OF ACHIEVEMENT



California leads the United States in environmental protection and sustainability efforts, creating a demand for environmental technicians and specialists in every region and most industries. Students in the EHSM department will receive innovative hands-on training, in-depth regulatory comprehension, and work experience in air, water, hazardous waste, solid waste, and pollution prevention topics. The program provides a broad understanding of environmental topics affecting local, state, federal, and global populations while including culturally sensitive management techniques. Graduates earning a Certificate of Achievement may work as an environmental technician serving hazardous waste, solid waste, environmental health and safety, environmental sciences, sustainability, water pollution, and air pollution industries.

Program Learning Outcomes

Upon successful completion of this certificate, students will be able to:

- Perform work-related functions according to current industry standards.
- Assess and resolve work-related problems using current industry-specific tools and resources.
- Communicate effectively to prospective clients, managers and coworkers in a workplace setting.
- Abide by industry regulations regarding occupational health and safety, and/or environmental standards.

Certificate Requirements

Code	Title	Units
EHSM-100	Introduction to Environmental and Occupational Safety and Health (OSH) Technology	4
EHSM-110	Pollution Prevention	3
EHSM-150	Hazardous Waste Management Applications	4
EHSM-200	Hazardous Materials Management (HMM) Applications	4
EHSM-210	Industrial Wastewater and Stormwater Management	4
EHSM-215	Air Quality Management	3
EHSM-230	Hazwoper Certification	3
Select one of the following:		1-4
EHSM-240	Cooperative Work Experience	
EHSM-250	EHS Field Applications	

Total Units

26-29

Certificate of Achievement

Students who complete the requirements above qualify for a Certificate in Environmental Technician. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.